

AMENDMENTS TO THE CLAIMS

1. (Canceled).
2. (Canceled).
3. (Canceled).
4. (Canceled).
5. (Canceled).
6. (Canceled).
7. (Canceled).
8. (Canceled).'
9. (Canceled).
10. (Canceled).
11. (Canceled).'
12. (Canceled).
13. (Canceled).
14. (Canceled).
15. (Canceled).
16. (Canceled).
17. (Canceled).
18. (Canceled).
19. (Canceled).
20. (Canceled).

21. (Canceled).

22. (Canceled).

23. (Canceled).

24. (Canceled).

25. (Canceled).

26. (Canceled).

27. (Canceled).

28. (Canceled).

29. (New) A door for at least partially covering a doorway and a wall and being able to recover from an impact comprising:

a resilient core;

a flexible covering that at least partially covers the resilient core to comprise a first door panel having a relaxed shape disposed along a plane, wherein the first door panel is able to substantially recover its relaxed shape after the impact causes appreciable distortion in the first door panel, and the first door panel is able to transmit in a direction within the plane a compressive load and do so without appreciable distortion to the first door panel;

an actuation system coupled to the first door panel to render the first door panel movable relative to the doorway between a doorway blocking position and unblocking position while inhibiting the first door panel from rotating about a vertical axis; and

a plurality of relatively rigid segments interposed between the resilient core and the flexible covering, wherein the plurality of relatively rigid segments have a rigidity greater than that of the resilient core and the flexible covering.

30. (New) The door of claim 29, wherein the plurality of relatively rigid segments are spaced apart from each other.

31. (New) The door of claim 29, wherein the plurality of relatively rigid segments have a clearance therebetween that allows a pair of adjacent relatively rigid segments to move relative to each other.

32. (New) An impactable door, comprising:

a resilient core;

a flexible covering at least partially covering the resilient core;

an actuation system coupled to the door and adapted to move the door laterally; and

a plurality of relatively rigid segments operatively associated with each other and at least one of the resilient core and the flexible covering.

33. (New) The impactable door of claim 32, wherein the plurality of rigid segments are disposed inside the flexible covering and are adjacent the resilient core.

34. (New) The impactable door of claim 32, wherein the resilient core is comprised of foam.

35. (New) The impactable door of claim 32, wherein the resilient core is comprised of an inflatable bladder.

36. (New) The impactable door of claim 32, wherein each of the relatively rigid segments are substantially planar in shape.

37. (New) The impactable door of claim 32, wherein the plurality of relatively rigid segments form an articulated assembly.

38. (New) The impactable door of claim 32, further including an anti-frost mechanism adapted to deter formation of frost on the door.

39. (New) The impactable door of claim 38, wherein the anti-frost mechanism includes a mechanism adapted to direct a fluid flow through the door.

40. (New) The impactable door of claim 39, wherein the resilient core is comprised of foam and the anti-frost mechanism includes a passageway provided through the foam and adapted to carry a fluid flow therethrough.

41. (New) The impactable door of claim 39, wherein the resilient core is comprised of an inflatable bladder configured with a predetermined leakage to allow a fluid flow through the core.

42. (New) An impactable door, comprising:

- a resilient core;
- a flexible covering at least partially covering the resilient core;
- an actuation system coupled to the door and adapted to move the door laterally; and
- a plurality of plates operatively associated with each other and at least one of the resilient core and the flexible covering.

43. (New) The impactable door of claim 42, wherein the plurality of plates are disposed inside the flexible covering and are adjacent the resilient core.

44. (New) The impactable door of claim 42, wherein the resilient core is comprised of foam.

45. (New) The impactable door of claim 42, wherein the resilient core is comprised of an inflatable bladder.

46. (New) The impactable door of claim 42, wherein each of the plurality of plates are substantially planar in shape.

47. (New) The impactable door of claim 42, wherein the plurality of plates form an articulated assembly.

48. (New) The impactable door of claim 42, further including an anti-frost mechanism adapted to deter formation of frost on the door.

49. (New) The impactable door of claim 48, wherein the anti-frost mechanism includes a mechanism adapted to direct a fluid flow through the door.

50. (New) The impactable door of claim 49, wherein the resilient core is comprised of foam and the anti-frost mechanism includes a passageway provided through the foam and adapted to carry a fluid flow therethrough.

51. (New) The impactable door of claim 49, wherein the resilient core is comprised of an inflatable bladder configured with a predetermined leakage to allow a fluid flow through the core.

52. (New) An impactable door, comprising:

- a resilient core;
- a flexible covering at least partially covering the resilient core;
- an actuation system coupled to the door and adapted to move the door laterally; and
- an articulated assembly operatively associated with at least one of the resilient core and the flexible covering.

53. (New) The impactable door of claim 52, wherein the articulated assembly is disposed inside the flexible covering and adjacent the resilient core.

54. (New) The impactable door of claim 52, wherein the resilient core is comprised of foam.

55. (New) The impactable door of claim 52, wherein the resilient core is comprised of an inflatable bladder.

56. (New) The impactable door of claim 52, wherein the articulated assembly includes a plurality of relatively rigid segments.

57. (New) The impactable door of claim 56, wherein each of the relatively rigid segments are substantially planar in shape.

58. (New) The impactable door of claim 52, further including an anti-frost mechanism adapted to deter formation of frost on the door.

59. (New) The impactable door of claim 58, wherein the anti-frost mechanism includes a mechanism adapted to direct a fluid flow through the door.

60. (New) The impactable door of claim 59, wherein the resilient core is comprised of foam and the anti-frost mechanism includes a passageway provided through the foam and adapted to carry a fluid flow therethrough.

61. (New) The impactable door of claim 59, wherein the resilient core is comprised of an inflatable bladder configured with a predetermined leakage to allow a fluid flow through the core.

62. (New) An impactable door, comprising:

- a resilient core;
- a flexible covering at least partially covering the resilient core to define a panel;
- an actuation system coupled to the door and adapted to move the panel laterally; and
- an anti-frost mechanism moving with the panel and adapted to deter formation of frost.

63. (New) The impactable door of claim 62, wherein the resilient core is comprised of foam.

64. (New) The impactable door of claim 63, wherein the anti-frost mechanism is a passageway extending through the panel and carrying a fluid flow.

65. (New) The impactable door of claim 62, wherein the resilient core is comprised of an air bladder.

66. (New) The impactable door of claim 65, wherein the anti-frost mechanism is configured with a predetermined leakage to allow a fluid flow through the air bladder.

67. (New) A method of operating an impactable door having at least one panel, comprising:

laterally moving the panel relative to an opening, the panel including a resilient core, a flexible covering at least partially covering the resilient core, and an anti-frost mechanism adapted to move with the panel; and

traversing a fluid flow through the anti-frost mechanism to deter formation of frost.

68. (New) The method of claim 67, further including the steps of providing the resilient core in the form of foam, providing a passageway through the foam, and directing a fluid flow through the passageway.

69. (New) The method of claim 67, further including the steps of providing the resilient core in the form of a bladder, and configuring the bladder to have a predetermined leakage to allow a fluid flow through the bladder.

70. (New) An impactable door, comprising:

a core formed from a plurality of resilient members; and

a flexible covering at least partially covering the core.

71. (New) The impactable door of claim 70, wherein each of the plurality of resilient members is comprised of foam.

72. (New) The impactable door of claim 70, wherein each of the plurality of resilient members is comprised of an air bladder.